JC04 Rec'd PCT/PTO 24 OCT 2005

FORM PTO-1390 (REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY 'S DOCKET NUMBER 1454.1634

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

INTERNATIONAL APPLICATION	NO.
DCT/ED2004/050424	

INTERNATIONAL FILING DATE 2 April 2004

PRIORITY DATE CLAIMED 23 April 2004

TITLE OF INVENTION

	FECTION SWITCHING AND MONITORING METHOD AND ARRANGEMENT IN A DATA ISMISSION SYSTEM
	CANT(S) FOR DO/EO/US s KALMAR et al.
Applica	ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
1. 🖾	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. 🖾	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. 🛭	The US has been elected (Article 31).
5. 🗆	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. 🖾	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. ⊠ is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4).
7. 🗆	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.
8. □ 9. ⊠ 10. ⊠	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items	11 to 20 below concern document(s) or information included:
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. 🛛	A preliminary amendment.
14. 🗆	An Application Data Sheet under 37 CFR 1.76.
15. 🖾	A substitute specification, including a marked-up copy.
16. 🔲	A power of attorney and/or change of address letter.
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20.
Other items or information: Copies of Int'l Preliminary Examination Report & Int'l Search Report

18. ☑ A copy of the published international application under 35 U.S.C. 154(d)(4).

U.S. APPLIZATION NO (i	554 073	INTERNATIONAL APPLICATION NO. PCT/EP2004/050431				ATTORNEYS DOCKET NUMBER 1454.1634		
21. ☑ The following fees are submitted:					APP	LICANT USE	OFFICE USE ONLY	
⊠ a) Basic National Fee\$300.00						\$300	.00	
22.						\$200	0.00	
If the written o examinatio provisions Search fee (37 application International S provided to	Search Fee (37 pinion of the ISA on report prepare of PCT Article 3: CFR 1.445(a)(2)) to the USPTO as the Office or protections	JUS or the d by IPEA (1) - (4) has been s an Interespersed by eviously constructions.	e International pr /US indicates all paid on the intenational Search A an ISA other that	claim rnatio Autho n the the L	s satisfy\$0 nal rity\$100 US and IS by the IB\$400	\$500	0.00	
	OTAL OF ABOVI			••••••	\$ ***	\$1,0	00.00	
(excluding s	e for specification equence listing or he fee is \$250 for	computer	program listing fil	ed in	an electronic			
Total Sheets	Extra Sheets	Extra Sheets Number of each additional 50 or fraction thereof			Rate			
* - 100 =	*/50=			X 25	X 250.00			
Surcharge of \$1 from the earlies	130.00 for furnishing t claimed priority	ng the oath date (37 C	or declaration lates FR 1.492(h)).	ter tha	in 30 months	\$		
CLAIMS NUMBER FILED		D NUMBER EXTRA		RATE		\$		
Total claims	8- 20 =			×	\$50.00	\$0.0	0	
Independent claims 2-3=		1	0	×	\$200.00	\$0.0	0	
ULTIPLE DEPE	NDENT CLAIM(S) (if applic	able)	+	\$360.00	\$		
OTAL OF ABO	OVE CALCULAT	IONS =				\$1,0	00.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$			
SUBTOTAL =					\$1,	000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492)(i).					\$			
TOTAL NATIONAL FEE =					\$1,0	00.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$40	.00		
TOTAL FEES ENCLOSED =					\$1,0	40.00		
			Am	ount	to be refunded	:		\$
				Amour	it to be charged	1:	j	\$

10/554073 S&H FORM PTO-1390 (9/05)

		S&H FOINI. FORM P10-1390 (9/05)				
a. ⊠	A check in the amount of \$1,040.00 to cover the above fees is en	nclosed.				
b. 🗆	Please charge my Deposit Account Noin the am	nount of \$to cover the above fees.				
	A duplicate copy of this sheet is enclosed.					
	The Commissioner is hereby authorized to charge any additional					
	overpayment to Deposit Account No. 19-3935. A duplicate copy of Fees are to be charged to a credit card. WARNING: Information on this	Adbissheet is enclosed and of ANT 2004				
d . □						
1	should not be included on this form. Provide credit card information a	and authorization on PTO-2038.				
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NOTE	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))					
must	be filed and granted to restore the application to pending status.					
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SENE	O ALL CORRESPONDENCE TO:	Richarda, Dollhofer SIGNATURE				
SEINL	JALL CORRESPONDENCE TO.	SIGNATURE				
Staas	s & Halsey LLP	Richard A. Gollhofer				
	New York Avenue, N.W., Suite 700					
ı	shington, DC 20005	NAME 4/05				
Was	stilligion, DC 20003	Date				
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		REGISTRATION NUMBER				

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